

PUBLIC HEALTH SERVICE

IN REPLYING, ADDRESS THE

Communicable Disease Center Enteric Bacteriology Laboratories P. O. Box 185 Chambles, Georgia July 3, 1953

Dr. Joshua Lederberg
Department of Genetics
The University of Wisconsin
Wadison 6, Wisconsin

Dear Dr. Lederberg:

You are receiving a delayed answer to your last letter but quarterly reports are largely responsible.

Thanks for the information on SW 666. We will do a little work with it when we get your adapted PLT-22 phage. I am forwarding the culture of kunzendorf (302-50). We retested this culture with the 10 available para B typing phages using the routine typing dilutions. It is quite susceptible to lysis by both Beccles and Taunton phages. Neither of these was available at the time the culture was originally tested. However, no plaques were given by Type 2 phage either at the CTC or at two higher concentrations. The original susceptibility to Type 2 phage was slight and has apparently faded out. In addition, the phage preparation now in use is not the same as that used originally. Both were prepared in Felix's laboratory. The kunzendorf has been rechecked serologically but has not been plated. If we encounter other non XII para B phage susceptible cultures, I will send them on to you.

Wish I were vacationing in Wisconsin. The weather here has been hot and humid recently.

For the Officer-in-Charge, Bacteriology Section

Sincerely yours,

WBC:mg

William B. Cherry, Ph.

Bacteriologist

Enteric Bacteriology Unit